

### Datasheet for ABIN2798992

# anti-RNF4 antibody (C-Term)



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	W	0	rv	10	W

Quantity:	400 μL	
Target:	RNF4	
Binding Specificity:	AA 95-123, C-Term	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This RNF4 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Purpose:	Rabbit Anti-Human RNF4 (C-term) Antibody	
Immunogen:	This RNF4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 95-123 amino acids from the C-terminal region of human RNF4.	
Isotype:	lg Fraction	
Target Details		
Target:	RNF4	
Alternative Name:	RNF4 (RNF4 Products)	
Background:	Target Description: The protein encoded by this gene contains a RING finger motif and acts as a transcription regulator. This protein has been shown to interact with, and inhibit the activity of, TRPS1, a transcription suppressor of GATA-mediated transcription. Transcription repressor	

### **Target Details**

ZNF278/PATZ is found to interact with this protein, and thus reduce the enhancement of
androgen receptor-dependent transcription mediated by this protein. Studies of the mouse and
rat counterparts suggested a role of this protein in spermatogenesis. A pseudogene of this
gene is found on chromosome 1.

Gene Symbol: RNF4

Molecular Weight:	21319 Da
Gene ID:	6047

UniProt: P78317

Pathways: Intracellular Steroid Hormone Receptor Signaling Pathway

# **Application Details**

Application Notes: Western Blot

Recommended Dilutions

WB: 1:1000RNF4 Antibody (C-term).

Restrictions: For Research Use only

# Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Storage:	4 °C,-20 °C
Storage Comment:	2-8°C (short-term), -20°C (long-term)